



11203

17707 U.S. PTO

## REISSUE PATENT APPLICATION TRANSMITTAL

## ADDRESS TO:

Mail Stop Reissue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. HOE95/F236US  
LVM Reference No. 225035  
First Named Inventor Frank, Dierk  
Original Patent No. 6,316,092  
Original Patent Issue Date (Month/Day/Year) 11/13/2001  
Express Mail Label No. EV 329750030 US

17513 U.S. PTO  
10/706482

11203

APPLICATION FOR REISSUE OF: ☒ Utility Patent ☐ Design Patent ☐ Plant Patent  
(Check applicable box)

## APPLICATION ELEMENTS

1. ☒ Transmittal Form with Fee
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (*amended, if appropriate*)
4. ☐ Drawing(s) (*proposed amendments, if appropriate*)
5. ☐ Reissue Oath/Declaration (*original or copy*)
6. Original U.S. Patent currently assigned?  
☒ Yes ☐ No  
(If Yes, check applicable box(es))  
☒ Written Consent of all Assignees  
☒ 37 CFR 3.73(b) Statement  
☒ Power of Attorney  
☒ Offer to Surrender Patent

## ACCOMPANYING APPLICATION PARTS

7. ☒ Statement of status/support for all changes to the claims. See 37 CFR 1.173(c)
8. Original U.S. Patent for surrender  
☐ Ribbioned Original Patent Grant  
☐ Statement of Loss (PTO/SB/55)
9. ☒ Foreign Priority Claim (35 USC 119) (*If applicable*)
10. ☐ Information Disclosure Statement (IDS)  
☐ Form PTO-1449  
☐ Copies of Listed Documents
11. ☐ English Translation of Reissue Oath/Declaration (*If applicable*)
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (*Should be specifically itemized*)
14. ☒ Other: Copy of terminal disclaimer with respect to original patent.

## Instructions for Calculating Claim Fees:

If Total Claims In Patent is greater than 20, use Number Filed In Reissue Application minus Total Claims In Patent; if Claims In Patent is less than 20, use Number Filed In Reissue Application minus 20.

## CLAIMS AS FILED - PART 1

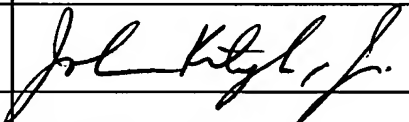
BASIC FEE					\$ 770.00
	CLAIMS IN PATENT	NUMBER FILED IN REISSUE APPLICATION	NUMBER EXTRA	RATE	
TOTAL CLAIMS	21	56	35	x\$18.00	\$ 630.00
INDEPENDENT CLAIMS	3	6	3	x\$86.00	\$ 258.00
Total of above calculations =					\$1,658.00
Reduction by 50% for filing by small entity =					(\$0.00)
TOTAL =					\$1,658.00

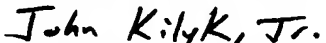

## CLAIMS AS AMENDED - PART 2

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	
TOTAL CLAIMS	-			x\$18.00	\$
INDEPENDENT CLAIMS	-			x\$86.00	\$
Total of above calculations =					\$
Reduction by 50% for filing by small entity =					(\$ )
TOTAL =					\$

**REISSUE PATENT APPLICATION TRANSMITTAL**

Patent No. 6,316,092  
 Attorney Docket No. HOE95/F236US  
 LVM Reference No. 225035

18. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 12-1216 in the amount of \$1,658.00. A duplicate copy of this sheet is enclosed.	
19. <input type="checkbox"/> A check in the amount of \$            is enclosed.	
20. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:	
a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16.	
b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17.	
<b>21. CORRESPONDENCE ADDRESS</b>	
<input type="checkbox"/> Customer Number:	<input checked="" type="checkbox"/> Robert J. Follett, Reg. No. 39,566 Cabot Corporation Billerica Technical Center 157 Concord Road Billerica, MA 01821-7001 Telephone: (978) 670-6100 Facsimile: (978) 670-8027
Name	John Kilyk, Jr., Reg. No. 30,763
Signature	
Date	November 12, 2003

<b>Certificate of Mailing Under 37 CFR 1.10</b>		
I hereby certify that this Reissue Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Reissue, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.		
		November 12, 2003
Name of Person Signing	Signature	Date

Reissue Transmittal (Revised 10/1/03)